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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/617,325	07/10/2003	Fredrik Stenmark	9342-100	2825

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EXAMINER

DAO, MINH D

ART UNIT PAPER NUMBER

2618

DATE MAILED: 05/25/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b>		<b>Applicant(s)</b>	
	10/617,325		STENMARK, FREDRIK	
	<b>Examiner</b>		<b>Art Unit</b>	
	MINH D. DAO		2618	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-31 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-31 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)                        | 4) <input type="checkbox"/> Interview Summary (PTO-413)                     |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)               | Paper No(s)/Mail Date. ____.  |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date ____.  | 6) <input type="checkbox"/> Other: ____.                                    |

## DETAILED ACTION

### ***Claim Rejections - 35 USC § 102***

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

2. Claims 1-31 are rejected under 35 U.S.C. 102(b) as being anticipated by Sterkel (US 6,907,264).

Regarding claim 1, Sterkel teaches a method of transferring data from/to an electronic device comprising: transferring data from/to an electronic device when a removable Subscriber Identity Module (SIM) that stores information used to register the electronic device with a wireless communications network is absent from the electronic device (see figs. 1-4; col. 6, lines 47-55). In this case, the basic telephone functions of Sterkel inherently includes sending and receiving data and voice information from/to its destination, therefore the basic telephone functions of Sterkel read on the transferring data from/to an electronic device of the present invention.

Regarding claim 2, Sterkel teaches a method according to claim 1 further comprising: determining that the SIM is absent from the electronic device; and determining if a transfer mode is enabled to allow transferring data while the SIM is absent from the

electronic device (see figs. 1-4; col. 6, lines 47-55). In this case, the basic telephone functions of Sterkel inherently includes determining if a transfer mode is enabled to allow transferring data while the SIM is absent from the electronic device from/to its destination when the user activates the device to communicate with his/her destination, therefore the basic telephone functions of Sterkel read on the determining if a transfer mode is enabled to allow transferring data while the SIM is absent from the electronic device of the present invention.

Regarding claim 3, Sterkel teaches the method according to Claim 2 further comprising: transferring data if the transfer mode is enabled and blocking transferring data if the transfer mode is disabled. Sterkel teaches such limitation as the user, during the time when the SIM is absent, decides to use the phone or not.

Regarding claim 4, Sterkel teaches a method according to Claim 2 wherein the step of determining if a transfer mode is enabled comprises: requesting input to the electronic device; receiving input to the electronic device via an input device associated with the electronic device; and determining if the received input enables transfer mode. See the reasons for rejecting of claims 1-3 above.

Regarding claim 5, Sterkel teaches inherently the step of transferring comprises transferring the data using a first communications channel that is separate from a second communications channel used to register the electronic device with the

communications network as it is a principle of cellular communication that the transferring or sending of data and the registration of the device with a network are done by two different channels that are the voice and the control channels of the communication network.

Regarding claim 6, Sterkel teaches the first communications channel is carried over at least one of an infrared communications link, a Bluetooth communications link, a USB interface, and an IEEE 802.11 communications link (see col. 8, lines 38-60).

Regarding claim 7, Sterkel teaches the electronic device comprises a mobile cellular radiotelephone configured to register in a Global System for Mobile telecommunications compliant communications network (see col. 3, lines 45-52).

Regarding claim 8, the claim includes the limitation as that of claim 2, and therefore is interpreted and rejected for the same reason set forth in the rejection of claim 2.

Regarding claim 10, Sterkel teaches transferring the data while a SIM that stores information other than that used to register the electronic device with the communications network is present in the electronic device (see col. 6, lines 47-55).

Regarding claim 11, Sterkel teaches the data comprises data stored in non-volatile memory of the electronic device (see fig. 2, processor 214 of phone 202).

Regarding claim 12, Sterkel teaches the data comprises at least one of contact information, schedule information, to-do information, e-mail information, web information, image information, audio information, and video information (see col. 7, lines 24-45).

Regarding claim 13, Sterkel inherently teaches that the data comprises excess data having a size that exceeds an unused storage capacity of the SIM because there must be cases where the amount of data that the phone of Sterkel would transfer or exchange with its destination is larger than the unused storage of the SIM card.

Regarding claim 14, Sterkel teaches the electronic device comprises a unitary mobile cellular radiotelephone (see fig. 2 of Sterkel, item 202).

Regarding claim 15, the claim includes the limitation as that of claim 1, and therefore is interpreted and rejected for the same reason set forth in the rejection of claim 1. In addition, the phone 202 of Sterkel also includes a processor 214 to perform the data transferring.

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Regarding claim 16, Sterkel teaches the processor circuit is configured to determine whether the SIM is present or absent from the electronic device, the electronic device further comprising: a registration circuit configured to register the electronic device with the communications network responsive to the processor circuit determining that the SIM is present; and a data transfer circuit configured to transfer data from/to the electronic device responsive to the processor circuit determining that the SIM is absent and a transfer mode is enabled to allow transferring data while the SIM is absent (see col. 6, lines 47-55; also see reasons for rejections of claims 1-3 above.).

Regarding claim 17, the claim includes the limitation as that of claims 1, and 3, therefore is interpreted and rejected for the same reason set forth in the rejection of claims 2 and 3.

Regarding claim 18, the claim includes the limitation as that of claim 4, and therefore is interpreted and rejected for the same reason set forth in the rejection of claim 4.

Regarding claim 19, the claim includes the limitation as that of claim 5, and therefore is interpreted and rejected for the same reason set forth in the rejection of claim 5.

Regarding claim 20, the claim includes the limitation as that of claim 6, and therefore is interpreted and rejected for the same reason set forth in the rejection of claim 6.

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Regarding claim 21, the claim includes the limitation as that of claim 7, and therefore is interpreted and rejected for the same reason set forth in the rejection of claim 7.

Regarding claim 22, the claim includes the limitation as that of claim 8, and therefore is interpreted and rejected for the same reason set forth in the rejection of claim 8.

Regarding claim 24, the claim includes the limitation as that of claim 10, and therefore is interpreted and rejected for the same reason set forth in the rejection of claim 10.

Regarding claim 25, the claim includes the limitation as that of claim 11, and therefore is interpreted and rejected for the same reason set forth in the rejection of claim 11.

Regarding claim 26, the claim includes the limitation as that of claim 12, and therefore is interpreted and rejected for the same reason set forth in the rejection of claim 12.

Regarding claim 27, the claim includes the limitation as that of claim 13, and therefore is interpreted and rejected for the same reason set forth in the rejection of claim 13.

Regarding claim 28, the claim includes the limitation as that of claim 14, and therefore is interpreted and rejected for the same reason set forth in the rejection of claim 14.



Regarding claim 29, the claim includes the limitation as that of claim 15, and therefore is interpreted and rejected for the same reason set forth in the rejection of claim 15.

Regarding claim 30, Sterkel teaches the user selectable data comprises at least one of audio information transferred to headphones coupled to the electronic device and video or image data transferred to a display of the electronic device that is selected by a user. The basic telephone data transferring functions of Sterkel reads on this limitation on the present invention.

Regarding claim 31, the claim includes the limitation as that of claim 29, and therefore is interpreted and rejected for the same reason set forth in the rejection of claim 29.

### ***Allowable Subject Matter***

3. Claims 9 and 23 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.


Regarding claims 9 and 23, Sterkel teaches the limitations of claims 8 and 22 to which claims 9 and 23 depend on respectively, but fails to teach that a second SIM that stores information used to register the second electronic device with the communications network is absent from the second electronic device.

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to MINH D. DAO whose telephone number is 571-272-7851. The examiner can normally be reached on 8:30 AM - 5:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, MATTHEW ANDERSON can be reached on 571-272-4177. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Minh Dao   
AU 2618  
May 19, 2006



Matthew Anderson  
Supervisor AU 2618